

**To:** DelRosario, Ross[delrosario.rosauro@epa.gov];  
'David.Klatt@CH2M.com'[David.Klatt@CH2M.com]  
**Cc:** 'Schmidt, Alan'[aschmidt@burnsmcd.com]; 'Sarah Meyer'[smeyer@naturalrt.com]  
**From:** Prasad, Narendra M  
**Sent:** Fri 5/31/2013 4:53:23 PM  
**Subject:** FW: North Station - Current Status of Utility Issues

Ross/Dave – here's the latest utility update for North Station.

**Naren M. Prasad, P.E., MPH, LEED AP**

**Sr. Environmental Engineer | Environmental Services | Integrys Business Support, LLC**

130 East Randolph Street, 22nd Floor

Chicago, Illinois 60601

312-240-4569

312-240-4725 *fax*

[nmprasad@integrysgroup.com](mailto:nmprasad@integrysgroup.com)

[www.integrysgroup.com](http://www.integrysgroup.com)

*Providing support for Integrys Energy Group, Integrys Energy Services, Integrys Transportation Fuels, Michigan Gas Utilities, Minnesota Energy Resources, North Shore Gas, Peoples Gas, Upper Peninsula Power Company and Wisconsin Public Service.*

**From:** Schmidt, Alan [mailto:aschmidt@burnsmcd.com]  
**Sent:** Friday, May 31, 2013 11:51 AM  
**To:** Prasad, Narendra M  
**Cc:** Sarah L. Meyer (smeyer@naturalrt.com); Eric Kazonovitz (ekazonovitz@naturalrt.com); Blazier, Jason  
**Subject:** North Station - Current Status of Utility Issues

Naren,

My e-mail update of yesterday included information regarding utility issues in the table attached

to the e-mail. As we discussed on the phone today, I've prepare this e-mail to summarize our current observations regarding installing wells where utilities are an issue.

### **Crosby Street**

- ☐☐☐☐☐☐ MWW103/P103. The overhead electric line at ~20 ft. above ground precludes installation in parkway. Utilities in the eastern parking lane preclude installation in street. A 36-inch diameter gas line in western ROW and overhead electric preclude installation in western ROW.
- ☐☐☐☐☐☐ MWW104. The overhead electric line at ~20 ft. above ground precludes installation in parkway. Utilities in the eastern parking lane preclude installation in street. A 36-inch diameter gas line in western ROW and overhead electric preclude installation in western ROW.
- ☐☐☐☐☐☐ SG11. The overhead utility line at ~20 ft. above ground and closely spaced underground (UG) utilities precludes installation in parkway. Utilities in eastern parking lane preclude installation in street.
- ☐☐☐☐☐☐ MWW105/P105. The overhead electric line at ~20 ft. above ground precludes installation in parkway. Utilities in the eastern parking lane preclude installation in street. A 36-inch diameter gas line in western ROW and overhead electric preclude installation in western ROW.
- ☐☐☐☐☐☐ Soil gas probes SG8, SG9, SG10, SG12, and SG13 either have been or will be installed by hand.

### **Hobbie Street**

- ☐☐☐☐☐☐ SG14. A UG 138 kV line is located beneath the parkway. There is only ~ 7 feet between utility marking and northern edge of sidewalk. We have been told previously by ComEd to stay at least 10 feet from 138 kV lines. BMcD has contacted ComEd regarding minimum safe distance from this line.
- ☐☐☐☐☐☐ MWW106/P106. Same issue as above.
- ☐☐☐☐☐☐ SG15. Same issue as above.

### **Kingsbury Street**

- ██████████ MWW114/P114. A UG fiber optic cable is located ~ 20 feet west of ComEd fence. A UG 138 kV electric line is located ~ 9 ft. west of ComEd fence. We have been told previously by ComEd to stay at least 10 feet from 138 kV lines. BMcD has contacted ComEd regarding minimum safe distance from this line.
- ██████████ MWW115/P115. There is an overhead electric line along ComEd fence. A UG 138kV electric line is located ~ 9 feet from ComEd fence. A UG fiber optic line is located ~ 12 feet from the overhead electric line. A UG water line is located ~ 20 feet west of the fiber optic. The combination of overhead and UG electric precludes installation.
- ██████████ MWW107/P107 and SG16. A MWRD UG line runs very close to these two locations, based on the figure provided by MWRD. However, the figure is not detailed enough to locate the line with the precision needed to be confident that we won't hit it. MWRD did not participate in the joint meet. Since receiving the figure from MWRD, we have asked them to provide more detailed information and to field locate there line. We are awaiting a response.

-

**Alan J. Schmidt**

Senior Project Manager

Burns & McDonnell

1431 Opus Place, Suite 400

Downers Grove, IL 60515

Direct: 630-724-3824

Main: 630-724-3200

Fax: 630-724-3201

Mobile: 630-675-0315

[aschmidt@burnsmcd.com](mailto:aschmidt@burnsmcd.com)

[www.burnsmcd.com](http://www.burnsmcd.com)

***Proud to be one of FORTUNE's 100 Best Companies to Work For***